

NORTH BROOKFIELD
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	2.99	5	167	Male	1.79	3	NC*
Female	1.04	2	NC*	Female	1.35	3	NC*
Total	4.03	7	173	Total	3.14	6	191
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.99	3	NC*	Male	0.56	0	NC*
Female	0.82	2	NC*	Female	0.48	0	NC*
Total	1.80	5	277	Total	1.04	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.19	0	NC*	Male	2.40	3	NC*
Female	16.97	18	106	Female	1.97	2	NC*
Total	17.16	18	105	Total	4.37	5	114
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	1.12	2	NC*	Male	1.93	0	NC*
				Female	0.88	1	NC*
				Total	2.81	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	7.52	6	80	Female	2.06	1	NC*
Female	6.71	4	NC*				
Total	14.24	10	70				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.06	1	NC*	Male	1.12	0	NC*
Female	0.34	1	NC*	Female	1.11	0	NC*
Total	1.41	2	NC*	Total	2.23	0	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.49	0	NC*	Male	17.74	18	101
Female	0.37	0	NC*				
Total	0.86	0	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	1.72	2	NC*	Male	1.29	1	NC*
Female	0.98	0	NC*	Female	0.72	1	NC*
Total	2.70	2	NC*	Total	2.01	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.02	1	NC*	Male	0.71	0	NC*

Female	0.27	0	NC*				
Total	1.30	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.30	2	NC*	Male	0.36	0	NC*
Female	0.94	1	NC*	Female	0.91	1	NC*
Total	2.24	3	NC*	Total	1.27	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.59	0	NC*				
Female	0.23	0	NC*	Female	3.26	4	NC*
Total	0.82	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	9.46	13	137	Male	59.41	60	101
Female	6.82	6	88	Female	53.23	54	101
Total	16.28	19	117	Total	112.64	114	101

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels